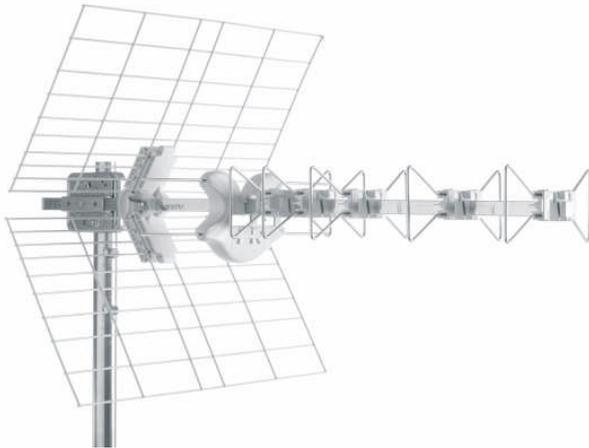


UHF Aerials – BLU HD SERIES

BLU5HD



New version of one of the most successful aerial ranges on the market.

Superb electrical specifications with excellent directivity and gain.

Pre-assembled aerial: elements, mast mount and reflector clamp.

Fast and secure grid and dipole insertion onto the pre-assembled support.

60mm maximum mast clamp diameter and the design offers good wind loading.

Main specifications

- 5 elements
- F Connector
- Impedance adaptor
- Robust design using quality materials
- **Extremely quick construction**
- **Pre-assembled components**
- Maximum mast diameter 60mm
- Impedance 75 Ohm

		BLU5HD
Fracarro code		217901
Elements	No.	5
Band		UHF
Channels	Europe	E21 - E69
Technical characteristics		
Bandwidth	MHz	470 – 862
Maximum gain	dBi	15
Front-to-back ratio	dB	30
Return loss	dB	-16
Beamwidth (-3dB)	°	+/-25
Impedance	Ohm	75
Mechanical characteristics		
Dimensions (L x W)	cm	84 x 50
Maximum mast diameter	mm	60
Wind load at 120Km/h (720N/m ²)	Kg (N)	5.7 (55.86)
Connector	Type	F
Accessories		
Horizontal polarisation		Included
Horizontal polarisation with tilt adj.		Included
Vertical polarisation		Included
Vertical polarisation with tilt adj.		Included
Auxiliary boom		N.A.



Fracarro code	Item	Packaging	Quantity	Dimensions	Unit weight	Total weight
			Pcs	mm	Kg	Kg
217901	BLU5HD	Box	10	890 x 395 x 490	1.75	19.4

